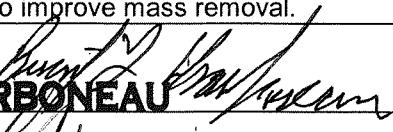
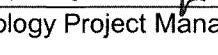
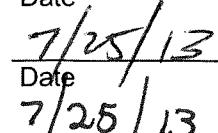
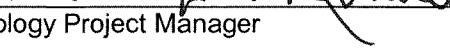
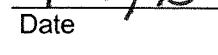
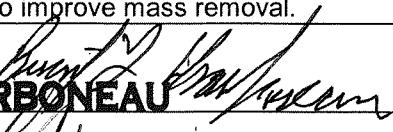
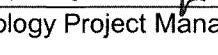
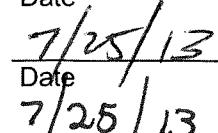
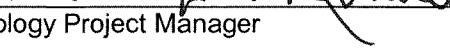
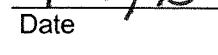
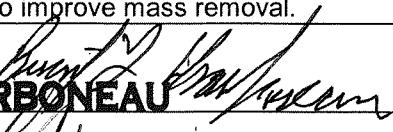
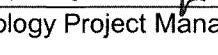
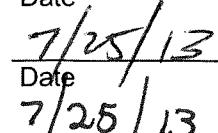
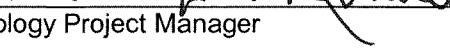
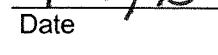


## • TRI-PARTY AGREEMENT

TRI-PARTY AGREEMENT

Change Notice Number TPA-CN- 580	TPA CHANGE NOTICE FORM	Date: 07/25/2013									
Document Number, Title, and Revision: DOE/RL-97-01, <i>Interim Action Waste Management Plan for the 100-HR-3 and 100-KR-4 Operable Units, Rev. 5</i>		Date Document Last Issued: 8/02/2005									
Originator: Kris Ivarson/Rick Oldham		Phone: 376-1941/ 372-2426									
<p>Description of Change:</p> <p>Update Appendix A, Tables A-1 and A-3 of the HR-3/KR-4 Waste Management Plan to delete decommissioned wells and add 10 new monitoring/extraction wells.</p>											
<p>B.L. Charboneau _____ and N. Menard/C. Guzetti _____ agree that the proposed change  <b>DOE</b> <b>Ecology/EPA</b></p> <p>modifies an approved workplan/document and will be processed in accordance with the Tri-Party Agreement Action Plan, Section 9.0, <i>Documentation and Records</i>, and not Chapter 12.0, <i>Changes to the Agreement</i>.</p>											
<p>Table A-1 of DOE/RL-97-01, Rev. 5, is revised to remove the following decommissioned wells: 199-D2-8, 199-D5-93, 199-D5-100, 199-D5-102, 199-D5-119, 199-D5-120, 199-D5-121, 199-D5-122, 199-D5-140, 199-D5-144, 199-H4-1, 199-H4-3, 199-H4-7, 199-H4-9, 199-H4-14, 199-H4-48, 699-96-49, 699-96-49P, 699-97-43, 699-99-42, B8253, B8254, B8265, B8266, B8267, B8269, B8270, B8271, B8272, B8273, B8274, B8275, B8276, B8277, B8280, B8286, B8292, B8319, B8320, B8321, B8481, B8482 C3385, C4308, C7850, C7851, C7855, C7862, and C7864. Table A-3 is revised to remove the following decommissioned wells: 199-K-27, 199-K-19, 100-K-30, 199-K-35, 199-K-109A, 199-K-155, 199-K-167, and 199-K-195.</p> <p>Table A-1 is also revised to add 199-D5-153, 199-D5-154, 199-H4-90, and 199-H4-91, and Table A-3 is revised to add 199-K-202, 199-K-205, 199-K-206, 199-K-210, 199-K-212, and 199-K-220.</p> <p>The page numbers from Revision 5 of DOE/RL-97-01 do not directly correspond to the page numbers of the tables in the appendices, due to change notice revisions since Revision 5 was issued in 2005. These changes have expanded the length of the tables, changing the corresponding page numbers. Therefore, no page number is included on the attached well list for Table A-3. The table numbers will be updated when the document is revised.</p>											
<p>Justification and Impacts of Change:</p> <p>The expansion of the remediation of waste site 100-D-100 requires decommissioning of existing monitoring well 199-D5-93. This change notice removes this well from the list of wells in Table A-1 of the HR-3/KR-4 Waste Management Plan. Tables A-1 and A-3 were revised to delete all decommissioned wells from the well lists.</p> <p>The 10 new wells are being added to DOE/RL-97-01, Rev. 5, for the following purposes:</p> <p>199-D5-153 &amp; 199-D5-154 are added as unconfined aquifer extraction wells.</p> <p>199-H4-90 &amp; 199-H4-91 are being installed for Ringold Upper Mud monitoring and potentially for use as extraction wells.</p> <p>199-K-202 is needed for Sr-90 plume delineation and potential extraction well.</p> <p>199-K-205 extraction near the location of high historical Cr(VI) concentration.</p> <p>199-K-206 additional injection well for the 100-KW pump-and-treat system.</p> <p>199-K-210 and 199-K-212 improve Cr(VI) plume capture.</p> <p>199-K-220 extraction well to improve mass removal.</p>											
<p>Approvals:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; padding-bottom: 10px;">             BRIANT CHARBONEAU            DOE Project Manager         </td> <td style="width: 33%; padding-bottom: 10px;">           7-25-2013            Date   </td> <td style="width: 33%; padding-bottom: 10px;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved         </td> </tr> <tr> <td style="padding-bottom: 10px;">             EPA Project Manager         </td> <td style="padding-bottom: 10px;">             7/25/13            Date         </td> <td style="padding-bottom: 10px;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved         </td> </tr> <tr> <td style="padding-bottom: 10px;">             Ecology Project Manager         </td> <td style="padding-bottom: 10px;">             7/25/13            Date         </td> <td style="padding-bottom: 10px;"> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved         </td> </tr> </table>			 BRIANT CHARBONEAU DOE Project Manager	7-25-2013 Date 	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	 EPA Project Manager	 7/25/13 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	 Ecology Project Manager	 7/25/13 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
 BRIANT CHARBONEAU DOE Project Manager	7-25-2013 Date 	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved									
 EPA Project Manager	 7/25/13 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved									
 Ecology Project Manager	 7/25/13 Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved									

**Table A-1. 100-HR-3 Operable Unit Well List \***

Well Name/ID				
199-D2-10	199-D4-34	199-D4-69	199-D5-104	199-D5-141
199-D2-11	199-D4-35	199-D4-7	199-D5-105	199-D5-143
199-D2-12	199-D4-36	199-D4-70	199-D5-106	199-D5-144
199-D2-6	199-D4-37	199-D4-71	199-D5-107	199-D5-145
199-D2-8	199-D4-38	199-D4-72	199-D5-108	199-D5-146
199-D2-9	199-D4-39	199-D4-73	199-D5-109	199-D5-147
199-D3-2	199-D4-4	199-D4-74	199-D5-110	199-D5-148
199-D3-3	199-D4-40	199-D4-75	199-D5-111	199-D5-15
199-D3-4	199-D4-41	199-D4-76	199-D5-112	199-D5-16
199-D3-5	199-D4-42	199-D4-77	199-D5-113	199-D5-17
199-D4-1	199-D4-43	199-D4-78	199-D5-114	199-D5-18
199-D4-10	199-D4-44	199-D4-79	199-D5-115	199-D5-19
199-D4-101	199-D4-45	199-D4-8	199-D5-116	199-D5-20
199-D4-11	199-D4-46	199-D4-80	199-D5-117	199-D5-32
199-D4-12	199-D4-47	199-D4-81	199-D5-118	199-D5-33
199-D4-13	199-D4-48	199-D4-82	199-D5-119	199-D5-34
199-D4-14	199-D4-49	199-D4-83	199-D5-120	199-D5-36
199-D4-15	199-D4-5	199-D4-84	199-D5-121	199-D5-37
199-D4-16	199-D4-50	199-D4-85	199-D5-122	199-D5-38
199-D4-17	199-D4-51	199-D4-86	199-D5-123	199-D5-39
199-D4-18	199-D4-52	199-D4-87	199-D5-125	199-D5-40
199-D4-19	199-D4-53	199-D4-88	199-D5-126	199-D5-41
199-D4-2	199-D4-54	199-D4-89	199-D5-127	199-D5-42
199-D4-20	199-D4-55	199-D4-9	199-D5-128	199-D5-43
199-D4-21	199-D4-56	199-D4-90	199-D5-129	199-D5-44
199-D4-22	199-D4-57	199-D4-91	199-D5-13	199-D5-92
199-D4-23	199-D4-58	199-D4-92	199-D5-130	199-D5-93
199-D4-24	199-D4-59	199-D4-93	199-D5-131	199-D5-97
199-D4-25	199-D4-6	199-D4-94	199-D5-132	199-D5-98
199-D4-26	199-D4-60	199-D4-95	199-D5-133	199-D5-99
199-D4-27	199-D4-61	199-D4-96	199-D5-134	<u>199-D5-153</u>
199-D4-28	199-D4-62	199-D4-97	199-D5-135	<u>199-D5-154</u>
199-D4-29	199-D4-63	199-D4-98	199-D5-136	199-D6-1
199-D4-3	199-D4-64	199-D4-99	199-D5-137	199-D6-2
199-D4-30	199-D4-65	199-D5-100	199-D5-138	
199-D4-31	199-D4-66	199-D5-101	199-D5-139	
199-D4-32	199-D4-67	199-D5-102	199-D5-14	
199-D4-33	199-D4-68	199-D5-103	199-D5-140	

**Table A-1. 100-HR-3 Operable Unit Well List \* (cont)**

Well Name/ID				
199-D6-3	199-H1-3	199-H4-12B	199-H4-74	699-101-48B
199-D7-3	199-H1-32	199-H4-12C	199-H4-75	699-83-47
199-D7-4	199-H1-33	199-H4-13	199-H4-76	699-88-41
199-D7-5	199-H1-34	<u>199-H4-14</u>	199-H4-77	699-89-35
199-D7-6	199-H1-35	199-H4-15A	199-H4-78	699-90-34
199-D8-100	199-H1-36	199-H4-15B	199-H4-79	699-90-37B
199-D8-4	199-H1-37	199-H4-15C	199-H4-8	699-90-38
199-D8-5	199-H1-38	199-H4-15CP	199-H4-80	699-90-45
199-D8-53	199-H1-39	199-H4-15CQ	199-H4-81	699-91-46A
199-D8-54A	199-H1-4	199-H4-15CR	199-H4-82	699-92-49
199-D8-54B	199-H1-40	199-H4-15CS	199-H4-85	699-93-48A
199-D8-55	199-H1-42	199-H4-16	199-H4-86	699-93-50
199-D8-6	199-H1-43	199-H4-17	<u>199-H4-9</u>	699-94-43
199-D8-68	199-H1-45	199-H4-18	<u>199-H4-90</u>	699-95-45
199-D8-69	199-H1-5	199-H4-2	<u>199-H4-91</u>	699-95-48
199-D8-70	199-H1-6	<u>199-H4-3</u>	199-H5-10	699-95-51
199-D8-71	199-H1-7	199-H4-4	199-H5-11	699-96-43
199-D8-72	199-H2-1	199-H4-45	199-H5-12	699-96-44
199-D8-73	199-H3-10	199-H4-46	199-H5-13	699-96-45
199-D8-88	199-H3-25	199-H4-47	199-H5-14	<u>699-96-49</u>
199-D8-89	199-H3-26	<u>199-H4-48</u>	199-H5-1A	<u>699-96-49P</u>
199-D8-90	199-H3-27	199-H4-49	199-H5-2	699-96-52B
199-D8-91	199-H3-2A	199-H4-5	199-H5-30	699-97-41
199-D8-93	199-H3-2B	199-H4-6	199-H5-3P	<u>699-97-43</u>
199-D8-94	199-H3-2C	199-H4-63	199-H5-40	699-97-43B
199-D8-95	199-H3-3	199-H4-64	199-H5-4P	699-97-43C
199-D8-96	199-H3-4	199-H4-65	199-H5-50	699-97-45
199-D8-97	199-H3-5	199-H4-66	199-H5-5P	699-97-48B
199-D8-98	199-H3-6	199-H4-67	199-H5-6	699-97-48C
199-D8-99	199-H3-7	199-H4-68	199-H5-7	699-97-51A
199-H1-1	199-H3-8	199-H4-69	199-H5-8	699-98-43
199-H1-2	199-H3-9	<u>199-H4-7</u>	199-H5-9	699-98-46
199-H1-20	<u>199-H4-1</u>	199-H4-70	199-H6-1	699-98-49A
199-H1-21	199-H4-10	199-H4-71	199-H6-2	699-98-51
199-H1-25	199-H4-11	199-H4-72	199-H6-3	699-99-41
199-H1-27	199-H4-12A	199-H4-73	199-H6-4	<u>699-99-42</u>

**Table A-1. 100-HR-3 Operable Unit Well List \* (cont)**

Well Name/ID				
B8253	B8296	B8468	B8522	C4326
B8254	B8297	B8469	B8523	C6266
B8255	B8298	B8470	B8524	C6267
B8256	B8299	B8471	B8525	C6268
B8257	B8300	B8472	B8819	C6269
B8258	B8301	B8473	B8820	C6270
B8259	B8302	B8474	B8821	C6271
B8260	B8303	B8475	C3382	C6272
B8261	B8304	B8476	C3383	C6275
B8262	B8305	B8477	C3384	C6278
B8263	B8306	B8478	C3385	C6281
B8265	B8307	B8479	C3512	C6282
B8266	B8308	B8480	C3513	C6284
B8267	B8309	B8481	C3514	C6285
B8269	B8310	B8482	C3515	C6286
B8270	B8311	B8483	C4305	C6287
B8271	B8312	B8484	C4306	C6288
B8272	B8313	B8503	C4307	C6290
B8273	B8314	B8504	C4308	C6291
B8274	B8315	B8505	C4309	C6293
B8275	B8319	B8506	C4310	C6296
B8276	B8320	B8507	C4311	C6297
B8277	B8321	B8508	C4312	C6299
B8278	B8322	B8509	C4313	C6300
B8280	B8323	B8510	C4314	C6301
B8281	B8324	B8511	C4315	C6846
B8283	B8325	B8512	C4316	C7850
B8284	B8326	B8513	C4317	C7851
B8285	B8327	B8514	C4318	C7852
B8286	B8328	B8515	C4319	C7855
B8289	B8329	B8516	C4320	C7856
B8290	B8330	B8517	C4321	C7860
B8292	B8464	B8518	C4322	C7862
B8293	B8465	B8519	C4323	C7864
B8294	B8466	B8520	C4324	
B8295	B8467	B8521	C4325	

**Table A-3. 100-KR4 Operable Unit Well List**

Well Name or ID				
199-K-11	199-K-114A	199-K-140	199-K-166	199-K-194
199-K-13	199-K-115A	199-K-141	<del>199-K-167</del>	<del>199-K-195</del>
199-K-18	199-K-116A	199-K-142	199-K-168	199-K-196
199-K-19	199-K-117A	199-K-143	199-K-169	199-K-197
199-K-20	199-K-118A	199-K-144	199-K-170	199-K-198
199-K-21	199-K-119A	199-K-145	199-K-171	199-K-199
199-K-22	199-K-120A	199-K-146	199-K-172	<u>199-K-202</u>
199-K-23	199-K-121A	199-K-147	199-K-173	<u>199-K-205</u>
<del>199-K-27</del>	199-K-122A	199-K-148	199-K-174	<u>199-K-206</u>
<del>199-K-29</del>	199-K-123A	199-K-149	199-K-175	<u>199-K-210</u>
<del>199-K-30</del>	199-K-124A	199-K-150	199-K-178	<u>199-K-212</u>
199-K-31	199-K-125A	199-K-151	199-K-179	<u>199-K-220</u>
199-K-32A	199-K-126	199-K-152	199-K-180	699-70-68
199-K-32B	199-K-127	199-K-153	199-K-181	699-72-73
199-K-34	199-K-128	199-K-154	199-K-182	699-73-61
<del>199-K-35</del>	199-K-129	<del>199-K-155</del>	199-K-183	699-77-54
199-K-36	199-K-130	199-K-156	199-K-184	699-78-62
199-K-37	199-K-131	199-K-157	199-K-185	699-81-62
199-K-106A	199-K-132	199-K-158	199-K-186	699-84-63D
199-K-107A	199-K-133	199-K-159	199-K-187	699-87-55
199-K-108A	199-K-134	199-K-160	199-K-188	C3152
<del>199-K-109A</del>	199-K-135	199-K-161	199-K-189	C3162
199-K-110A	199-K-136	199-K-162	199-K-190	C3164
199-K-111A	199-K-137	199-K-163	199-K-191	C7831
199-K-112A	199-K-138	199-K-164	199-K-192	C7832
199-K-113A	199-K-139	199-K-165	199-K-193	